

Table 25**Table 25. Heating value of natural gas consumed, by state, 2019-2021**
(Btu per cubic foot)

State	2021	2020	2019					2021
	8-Month YTD	8-Month YTD	8-Month YTD	August	July	June	May	April
Alabama	1,029	1,029	1,025	1,031	1,032	1,030	1,030	1,029
Alaska	985	991	980	962	960	965	1,017	1,005
Arizona	1,034	1,030	1,033	1,033	1,033	1,034	1,030	1,029
Arkansas	1,019	1,019	1,018	1,022	1,019	1,019	1,016	1,018
California	1,034	1,033	1,033	1,033	1,033	1,030	1,030	1,033
Colorado	1,065	1,080	1,088	1,081	1,080	1,079	1,074	1,059
Connecticut	1,029	1,030	1,029	1,028	1,027	1,028	1,027	1,028
Delaware	1,035	1,035	1,038	1,034	1,033	1,036	1,035	1,034
District of Columbia	1,036	1,036	1,041	1,031	1,028	1,028	1,027	1,030
Florida	1,026	1,026	1,023	1,025	1,027	1,026	1,026	1,024
Georgia	1,029	1,028	1,024	1,028	1,031	1,029	1,027	1,026
Hawaii	918	945	946	919	919	917	918	918
Idaho	1,019	1,026	1,030	1,012	1,012	1,013	1,015	1,027
Illinois	1,042	1,040	1,033	1,036	1,037	1,039	1,042	1,043
Indiana	1,056	1,051	1,050	1,057	1,058	1,057	1,057	1,057
Iowa	1,072	1,067	1,063	1,082	1,082	1,079	1,073	1,071
Kansas	1,037	1,039	1,043	1,035	1,040	1,030	1,043	1,037
Kentucky	1,049	1,050	1,047	1,042	1,048	1,046	1,046	1,057
Louisiana	1,020	1,022	1,022	1,021	1,020	1,019	1,020	1,019
Maine	1,039	1,039	1,039	1,037	1,033	1,035	1,036	1,037
Maryland	1,040	1,041	1,045	1,038	1,036	1,035	1,035	1,036
Massachusetts	1,030	1,032	1,032	1,029	1,028	1,029	1,028	1,028
Michigan	1,057	1,060	1,054	1,059	1,057	1,057	1,058	1,055
Minnesota	1,056	1,046	1,049	1,064	1,055	1,061	1,059	1,057
Mississippi	1,030	1,030	1,028	1,032	1,030	1,033	1,036	1,028
Missouri	1,022	1,023	1,024	1,025	1,029	1,023	1,022	1,021
Montana	1,042	1,047	1,049	1,030	1,042	1,047	1,044	1,043
Nebraska	1,057	1,063	1,067	1,072	1,078	1,067	1,059	1,054
Nevada	1,040	1,038	1,041	1,039	1,039	1,037	1,038	1,038
New Hampshire	1,032	1,033	1,033	1,030	1,029	1,028	1,028	1,030
New Jersey	1,039	1,036	1,040	1,037	1,038	1,037	1,036	1,038
New Mexico	1,032	1,031	1,028	1,030	1,031	1,033	1,029	1,029
New York	1,032	1,032	1,032	1,032	1,031	1,031	1,030	1,032
North Carolina	1,034	1,032	1,029	1,034	1,035	1,035	1,035	1,033
North Dakota	1,065	1,069	1,081	1,046	1,052	1,055	1,068	1,068
Ohio	1,069	1,065	1,064	1,066	1,068	1,069	1,069	1,068
Oklahoma	1,030	1,030	1,030	1,030	1,032	1,027	1,026	1,026
Oregon	1,054	1,052	1,054	1,057	1,060	1,056	1,055	1,049
Pennsylvania	1,036	1,038	1,038	1,036	1,036	1,035	1,036	1,035
Rhode Island	1,029	1,030	1,028	1,029	1,028	1,029	1,029	1,030
South Carolina	1,032	1,030	1,026	1,030	1,032	1,033	1,032	1,030
South Dakota	1,081	1,078	1,069	1,082	1,082	1,079	1,079	1,082
Tennessee	1,028	1,026	1,025	1,022	1,021	1,021	1,027	1,033
Texas	1,020	1,021	1,025	1,019	1,020	1,020	1,019	1,018
Utah	1,047	1,046	1,044	1,045	1,044	1,046	1,048	1,048
Vermont	1,042	1,042	1,037	1,037	1,033	1,036	1,037	1,038
Virginia	1,051	1,049	1,052	1,050	1,053	1,043	1,050	1,050
Washington	1,084	1,080	1,086	1,086	1,093	1,089	1,076	1,086
West Virginia	1,090	1,084	1,092	1,092	1,088	1,097	1,073	1,093
Wisconsin	1,045	1,043	1,043	1,043	1,041	1,043	1,047	1,047
Wyoming	1,058	1,072	1,071	1,050	1,055	1,056	1,062	1,060
Total	1,037	1,036	1,037	1,034	1,035	1,034	1,035	1,036

See footnotes at end of table.

Table 25. Heating value of natural gas consumed, by state, 2019-2021
(Btu per cubic foot) – continued

State	2021				2020			
	March	February	January	Total	December	November	October	September
Alabama	1,027	1,027	1,029	1,031	1,032	1,031	1,031	1,032
Alaska	998	985	983	985	982	985	997	1,009
Arizona	1,039	1,037	1,034	1,028	1,034	1,023	1,022	1,029
Arkansas	1,018	1,018	1,019	1,018	1,019	1,019	1,020	1,019
California	1,035	1,038	1,037	1,033	1,035	1,035	1,030	1,029
Colorado	1,055	1,058	1,058	1,077	1,066	1,070	1,075	1,082
Connecticut	1,030	1,032	1,032	1,030	1,032	1,031	1,029	1,029
Delaware	1,035	1,035	1,036	1,039	1,037	1,036	1,034	1,037
District of Columbia	1,034	1,043	1,043	1,033	1,039	1,033	1,029	1,028
Florida	1,026	1,027	1,026	1,026	1,028	1,027	1,027	1,028
Georgia	1,027	1,031	1,030	1,029	1,035	1,030	1,030	1,032
Hawaii	918	916	916	952	919	916	918	914
Idaho	1,020	1,023	1,019	1,025	1,022	1,022	1,033	1,018
Illinois	1,043	1,044	1,043	1,036	1,042	1,041	1,039	1,034
Indiana	1,056	1,055	1,055	1,053	1,056	1,056	1,059	1,058
Iowa	1,064	1,063	1,071	1,069	1,072	1,079	1,076	1,080
Kansas	1,036	1,040	1,034	1,033	1,035	1,034	1,031	1,036
Kentucky	1,050	1,051	1,052	1,049	1,053	1,049	1,048	1,053
Louisiana	1,019	1,025	1,020	1,021	1,019	1,020	1,024	1,021
Maine	1,041	1,042	1,044	1,039	1,042	1,037	1,033	1,038
Maryland	1,038	1,045	1,047	1,040	1,045	1,035	1,034	1,036
Massachusetts	1,029	1,032	1,032	1,030	1,031	1,029	1,029	1,029
Michigan	1,056	1,056	1,057	1,059	1,058	1,057	1,060	1,059
Minnesota	1,055	1,054	1,050	1,058	1,056	1,051	1,066	1,070
Mississippi	1,027	1,029	1,028	1,029	1,028	1,027	1,034	1,035
Missouri	1,021	1,021	1,021	1,023	1,021	1,021	1,020	1,024
Montana	1,042	1,041	1,043	1,072	1,046	1,044	1,054	1,048
Nebraska	1,045	1,050	1,050	1,067	1,061	1,056	1,058	1,064
Nevada	1,040	1,043	1,042	1,038	1,045	1,045	1,037	1,035
New Hampshire	1,033	1,039	1,038	1,032	1,035	1,031	1,029	1,030
New Jersey	1,040	1,042	1,042	1,039	1,041	1,038	1,036	1,035
New Mexico	1,038	1,035	1,032	1,028	1,027	1,019	1,018	1,018
New York	1,033	1,034	1,035	1,033	1,034	1,032	1,031	1,031
North Carolina	1,032	1,033	1,034	1,033	1,034	1,035	1,030	1,034
North Dakota	1,074	1,069	1,069	1,069	1,069	1,074	1,065	1,069
Ohio	1,068	1,069	1,070	1,068	1,072	1,072	1,070	1,064
Oklahoma	1,030	1,039	1,029	1,031	1,034	1,031	1,029	1,035
Oregon	1,051	1,053	1,053	1,053	1,052	1,054	1,060	1,055
Pennsylvania	1,036	1,037	1,037	1,038	1,038	1,036	1,037	1,037
Rhode Island	1,029	1,029	1,030	1,029	1,030	1,029	1,029	1,029
South Carolina	1,032	1,034	1,032	1,031	1,033	1,033	1,032	1,034
South Dakota	1,077	1,080	1,084	1,078	1,084	1,093	1,092	1,084
Tennessee	1,032	1,031	1,032	1,031	1,029	1,030	1,026	1,020
Texas	1,022	1,025	1,019	1,022	1,020	1,017	1,017	1,017
Utah	1,046	1,045	1,049	1,042	1,047	1,046	1,042	1,037
Vermont	1,044	1,049	1,048	1,041	1,047	1,038	1,034	1,038
Virginia	1,046	1,057	1,052	1,049	1,052	1,049	1,047	1,051
Washington	1,085	1,082	1,073	1,085	1,083	1,083	1,087	1,089
West Virginia	1,092	1,092	1,091	1,087	1,091	1,082	1,080	1,098
Wisconsin	1,046	1,050	1,040	1,044	1,044	1,045	1,053	1,046
Wyoming	1,059	1,056	1,061	1,074	1,065	1,068	1,058	1,061
Total	1,038	1,041	1,038	1,037	1,039	1,037	1,036	1,035

See footnotes at end of table.

Table 25**Table 25. Heating value of natural gas consumed, by state, 2019-2021**
(Btu per cubic foot) – continued

State	2020							
	August	July	June	May	April	March	February	January
Alabama	1,031	1,031	1,030	1,027	1,028	1,027	1,027	1,029
Alaska	994	1,015	990	1,011	981	981	981	988
Arizona	1,026	1,024	1,025	1,039	1,035	1,028	1,031	1,033
Arkansas	1,017	1,016	1,015	1,018	1,020	1,021	1,021	1,021
California	1,026	1,024	1,026	1,035	1,039	1,038	1,038	1,039
Colorado	1,090	1,089	1,083	1,079	1,080	1,073	1,077	1,078
Connecticut	1,029	1,029	1,028	1,029	1,030	1,030	1,032	1,031
Delaware	1,032	1,033	1,034	1,035	1,036	1,036	1,038	1,036
District of Columbia	1,030	1,032	1,025	1,030	1,033	1,036	1,041	1,042
Florida	1,025	1,026	1,023	1,025	1,028	1,026	1,025	1,026
Georgia	1,030	1,029	1,027	1,025	1,027	1,028	1,029	1,030
Hawaii	912	914	915	913	919	975	981	984
Idaho	1,017	1,014	1,026	1,028	1,030	1,029	1,028	1,028
Illinois	1,038	1,036	1,040	1,040	1,042	1,041	1,041	1,041
Indiana	1,057	1,050	1,053	1,051	1,052	1,052	1,048	1,049
Iowa	1,071	1,068	1,067	1,066	1,067	1,062	1,068	1,067
Kansas	1,034	1,031	1,033	1,045	1,044	1,039	1,040	1,041
Kentucky	1,043	1,046	1,048	1,045	1,050	1,057	1,054	1,051
Louisiana	1,025	1,021	1,021	1,020	1,024	1,023	1,020	1,021
Maine	1,034	1,030	1,033	1,036	1,042	1,043	1,046	1,046
Maryland	1,038	1,040	1,036	1,035	1,038	1,041	1,045	1,047
Massachusetts	1,029	1,029	1,028	1,028	1,029	1,030	1,035	1,036
Michigan	1,056	1,057	1,058	1,058	1,062	1,062	1,062	1,060
Minnesota	1,063	1,062	1,056	1,046	1,053	1,047	1,026	1,029
Mississippi	1,032	1,027	1,028	1,025	1,035	1,031	1,028	1,031
Missouri	1,022	1,021	1,022	1,024	1,023	1,025	1,023	1,023
Montana	1,048	1,043	1,045	1,048	1,053	1,045	1,046	1,046
Nebraska	1,063	1,064	1,062	1,064	1,067	1,064	1,063	1,061
Nevada	1,031	1,027	1,030	1,038	1,046	1,046	1,045	1,043
New Hampshire	1,031	1,030	1,030	1,030	1,032	1,034	1,038	1,040
New Jersey	1,036	1,035	1,034	1,031	1,035	1,034	1,037	1,042
New Mexico	1,025	1,024	1,025	1,036	1,038	1,031	1,030	1,034
New York	1,031	1,030	1,031	1,031	1,033	1,033	1,034	1,034
North Carolina	1,032	1,033	1,032	1,031	1,033	1,033	1,033	1,031
North Dakota	1,059	1,061	1,059	1,072	1,074	1,074	1,072	1,071
Ohio	1,064	1,061	1,064	1,066	1,067	1,065	1,066	1,065
Oklahoma	1,023	1,028	1,024	1,030	1,042	1,030	1,032	1,036
Oregon	1,058	1,051	1,053	1,043	1,042	1,052	1,060	1,052
Pennsylvania	1,037	1,038	1,038	1,037	1,038	1,038	1,037	1,037
Rhode Island	1,029	1,030	1,029	1,030	1,030	1,030	1,031	1,031
South Carolina	1,033	1,033	1,026	1,029	1,030	1,030	1,030	1,029
South Dakota	1,079	1,073	1,079	1,081	1,077	1,080	1,078	1,078
Tennessee	1,020	1,017	1,022	1,024	1,027	1,030	1,030	1,030
Texas	1,018	1,018	1,017	1,022	1,026	1,022	1,022	1,022
Utah	1,031	1,029	1,035	1,044	1,053	1,052	1,051	1,050
Vermont	1,035	1,030	1,033	1,035	1,041	1,043	1,048	1,047
Virginia	1,046	1,045	1,049	1,046	1,047	1,051	1,052	1,052
Washington	1,056	1,081	1,063	1,078	1,081	1,084	1,088	1,087
West Virginia	1,085	1,071	1,076	1,088	1,080	1,092	1,091	1,084
Wisconsin	1,043	1,034	1,037	1,043	1,048	1,041	1,047	1,044
Wyoming	1,067	1,060	1,068	1,075	1,082	1,074	1,075	1,073
Total	1,033	1,032	1,032	1,035	1,039	1,039	1,039	1,039

See footnotes at end of table.

Table 25**Table 25. Heating value of natural gas consumed, by state, 2019-2021**
(Btu per cubic foot) – continued

State	Total	December	November	October	September	August	July	June
Alabama	1,028	1,030	1,031	1,030	1,031	1,031	1,027	1,027
Alaska	984	987	992	994	976	974	979	977
Arizona	1,032	1,030	1,029	1,029	1,030	1,032	1,030	1,031
Arkansas	1,018	1,021	1,019	1,021	1,020	1,019	1,021	1,018
California	1,034	1,038	1,039	1,041	1,038	1,038	1,035	1,031
Colorado	1,089	1,079	1,084	1,096	1,106	1,105	1,109	1,102
Connecticut	1,030	1,032	1,035	1,028	1,028	1,028	1,028	1,027
Delaware	1,041	1,034	1,036	1,037	1,036	1,040	1,035	1,037
District of Columbia	1,035	1,040	1,039	1,026	1,025	1,030	1,033	1,026
Florida	1,023	1,024	1,024	1,025	1,025	1,025	1,025	1,025
Georgia	1,026	1,028	1,027	1,027	1,029	1,028	1,027	1,023
Hawaii	952	984	973	924	967	936	917	954
Idaho	1,030	1,023	1,023	1,033	1,027	1,030	1,022	1,033
Illinois	1,033	1,041	1,041	1,038	1,036	1,034	1,033	1,032
Indiana	1,052	1,050	1,052	1,053	1,058	1,061	1,059	1,055
Iowa	1,066	1,071	1,077	1,077	1,078	1,077	1,080	1,075
Kansas	1,041	1,045	1,047	1,040	1,045	1,046	1,059	1,036
Kentucky	1,049	1,051	1,054	1,045	1,043	1,042	1,044	1,042
Louisiana	1,022	1,019	1,024	1,023	1,020	1,022	1,022	1,024
Maine	1,038	1,050	1,041	1,031	1,033	1,032	1,032	1,036
Maryland	1,044	1,048	1,045	1,036	1,036	1,040	1,039	1,036
Massachusetts	1,031	1,035	1,031	1,029	1,029	1,029	1,030	1,029
Michigan	1,057	1,061	1,062	1,062	1,066	1,061	1,058	1,058
Minnesota	1,056	1,048	1,028	1,063	1,060	1,065	1,059	1,055
Mississippi	1,029	1,029	1,031	1,032	1,030	1,027	1,033	1,029
Missouri	1,024	1,024	1,023	1,027	1,030	1,033	1,032	1,028
Montana	1,049	1,049	1,050	1,046	1,050	1,049	1,052	1,054
Nebraska	1,070	1,063	1,072	1,082	1,082	1,080	1,085	1,078
Nevada	1,043	1,044	1,045	1,048	1,047	1,048	1,048	1,042
New Hampshire	1,032	1,042	1,033	1,030	1,029	1,029	1,030	1,029
New Jersey	1,039	1,041	1,040	1,036	1,035	1,036	1,036	1,035
New Mexico	1,031	1,040	1,038	1,034	1,037	1,032	1,030	1,028
New York	1,032	1,034	1,033	1,030	1,030	1,030	1,031	1,030
North Carolina	1,031	1,030	1,034	1,033	1,030	1,032	1,032	1,031
North Dakota	1,099	1,072	1,068	1,077	1,061	1,059	1,065	1,084
Ohio	1,065	1,065	1,065	1,067	1,065	1,064	1,064	1,062
Oklahoma	1,033	1,043	1,045	1,032	1,035	1,048	1,034	1,028
Oregon	1,053	1,053	1,052	1,063	1,048	1,053	1,053	1,066
Pennsylvania	1,038	1,037	1,037	1,035	1,041	1,037	1,035	1,036
Rhode Island	1,029	1,032	1,031	1,029	1,029	1,028	1,029	1,028
South Carolina	1,027	1,028	1,030	1,030	1,029	1,029	1,028	1,027
South Dakota	1,084	1,081	1,082	1,080	1,076	1,078	1,074	1,077
Tennessee	1,030	1,028	1,028	1,027	1,021	1,021	1,021	1,020
Texas	1,025	1,024	1,024	1,023	1,024	1,028	1,029	1,026
Utah	1,046	1,049	1,046	1,048	1,051	1,050	1,049	1,043
Vermont	1,036	1,051	1,043	1,030	1,032	1,030	1,032	1,033
Virginia	1,051	1,053	1,050	1,051	1,046	1,050	1,049	1,048
Washington	1,086	1,088	1,090	901	1,091	1,086	1,090	1,087
West Virginia	1,084	1,088	1,084	1,085	1,091	1,092	1,098	1,100
Wisconsin	1,042	1,042	1,045	1,040	1,042	1,042	1,041	1,034
Wyoming	1,074	1,081	1,079	1,078	1,075	1,077	1,073	1,060
Total	1,038	1,040	1,040	1,036	1,037	1,038	1,037	1,035

See footnotes at end of table.

Table 25

Table 25. Heating value of natural gas consumed, by state, 2019-2021
(Btu per cubic foot) – continued

State	2019				
	May	April	March	February	January
Alabama	1,026	1,023	1,021	1,021	1,025
Alaska	967	980	982	981	990
Arizona	1,032	1,035	1,036	1,037	1,036
Arkansas	1,015	1,017	1,016	1,018	1,018
California	1,031	1,032	1,031	1,033	1,032
Colorado	1,094	1,087	1,077	1,078	1,081
Connecticut	1,027	1,028	1,030	1,030	1,030
Delaware	1,037	1,038	1,039	1,040	1,041
District of Columbia	1,031	1,040	1,044	1,046	1,045
Florida	1,022	1,023	1,020	1,020	1,021
Georgia	1,023	1,021	1,021	1,022	1,026
Hawaii	963	958	946	961	938
Idaho	1,039	1,037	1,030	1,029	1,028
Illinois	1,032	1,032	1,033	1,034	1,035
Indiana	1,061	1,049	1,045	1,043	1,043
Iowa	1,063	1,060	1,054	1,054	1,055
Kansas	1,038	1,044	1,036	1,036	1,043
Kentucky	1,043	1,052	1,046	1,050	1,051
Louisiana	1,026	1,023	1,021	1,020	1,021
Maine	1,030	1,036	1,042	1,045	1,048
Maryland	1,039	1,045	1,050	1,050	1,050
Massachusetts	1,029	1,030	1,031	1,034	1,035
Michigan	1,057	1,053	1,051	1,053	1,052
Minnesota	1,055	1,053	1,043	1,026	1,047
Mississippi	1,032	1,030	1,030	1,023	1,023
Missouri	1,028	1,022	1,021	1,020	1,022
Montana	1,051	1,051	1,049	1,045	1,045
Nebraska	1,074	1,073	1,055	1,056	1,059
Nevada	1,039	1,039	1,034	1,039	1,035
New Hampshire	1,028	1,030	1,034	1,035	1,041
New Jersey	1,036	1,038	1,041	1,044	1,044
New Mexico	1,025	1,024	1,022	1,027	1,031
New York	1,030	1,032	1,033	1,034	1,034
North Carolina	1,029	1,030	1,029	1,027	1,027
North Dakota	1,085	1,092	1,087	1,089	1,079
Ohio	1,063	1,065	1,065	1,065	1,065
Oklahoma	1,025	1,027	1,027	1,030	1,022
Oregon	1,063	1,048	1,048	1,054	1,055
Pennsylvania	1,036	1,037	1,038	1,039	1,039
Rhode Island	1,028	1,028	1,028	1,028	1,029
South Carolina	1,027	1,025	1,022	1,021	1,026
South Dakota	1,073	1,067	1,064	1,064	1,062
Tennessee	1,023	1,032	1,027	1,027	1,029
Texas	1,022	1,024	1,022	1,021	1,024
Utah	1,044	1,046	1,043	1,041	1,042
Vermont	1,029	1,034	1,037	1,041	1,042
Virginia	1,049	1,053	1,057	1,056	1,055
Washington	1,083	1,084	1,083	1,086	1,087
West Virginia	1,112	1,091	1,087	1,088	1,085
Wisconsin	1,043	1,044	1,047	1,040	1,046
Wyoming	1,077	1,071	1,070	1,071	1,072
Total	1,035	1,036	1,037	1,037	1,038

Notes: Geographic coverage is the 50 states and the District of Columbia. Heating value is the average number of British thermal units (Btu) per cubic foot of natural gas as reported on Form EIA-857. See Appendix A, Explanatory Note 11, for further information.

Source: U.S. Energy Information Administration (EIA): Form EIA-857, *Monthly Report of Natural Gas Purchases and Deliveries to Consumers*, and Form EIA-923, *Power Plant Operations Report*.